

DMH/CAE/kmb
August 2, 2001GAU 1633
PATENT APPLICATION
Docket No. 09541088-015
[Handwritten signatures]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Barbara A. Gilchrest, Mina Yaar and Mark Eller

Application No.: 09/540,843 Group Art Unit: 1633 TECH CENTER 1600/2900

Filed: March 31, 2000 Examiner: C. Drabik

For: Use of Locally Applied DNA Fragments

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

on 8/2/01

Date

Signature

K Bastajanche
K Bastajanche

Typed or printed name of person signing certificate

REPLY TO RESTRICTION REQUIREMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Responsive to the Restriction Requirement dated 3 July 2001, the claims of Group I (Claims 1-32, 71-83, 85, 86, 88 and 89) drawn to methods of reducing photoaging, methods of increasing melanin production, methods of increasing DNA repair, methods of inhibiting proliferation of epithelial cells, methods of treating hyperproliferative diseases, methods of increasing p53 activity, methods of inhibiting proliferation of skin cells, methods of preventing or reducing DNA damage, and methods of treating malignant cells, are elected for prosecution. Applicants reserve the right to file a continuing application or take such other appropriate action as deemed necessary to protect the non-elected inventions. Applicants do not hereby abandon or waive any rights in the non-elected inventions.

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Responsive to the requirement for an election of species of backbone for searching purposes, Applicants hereby elect phosphodiester as the species. Claims readable on the elected species are (in Group I): 7-11, 13-17, 19-23, 26-29, 31, 32, 71-83, 85, 86, 88 and 89. Claims not classified in any group, but also readable on the elected species are: 51, 52, 54, 55, 57, 58, 60, 61, 63, 64, 66, 67, 69, 87, and 90-92.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Carol A. Egner
Carol A. Egner
Registration No. 38,866
Telephone (781) 861-6240
Facsimile (781) 861-9540

Lexington, Massachusetts 02421-4799

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